

"Endeavour in Nature"



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BVM Preface -

“BVM Agro Trade” is a single window based Indian company. We are specialized in organic fertilizers, focuses on versatile and multifunctional products. Our young and energetic agriculture fertilizer technocrat’s engaged and involved in fields like agro-input research and production. Company produces and markets organic fertilizers for sustainable and organic agriculture production in both domestic as well as international market. Our highly technology driven organization has now become a multifaceted agri-biotech organization.

We are manufacturing company and thus we are enabled with the benefit to offer buyers best quality product at most competitive price in whole market. This had leaded us to new heights in being part of worldwide agriculture family. The Company is energetic synergy of research, production and marketing in result of this we always stayed loyal to our words given to our customers in the very beginning.

Why BVM Agro Trade ?

Since the beginning, the philosophy of work and development of our products has been the application of natural methods and systems to the realization in an industrial site. Methods that provide for the controlled withdrawal of organic matrices, the processing of the same with a monitored drying-concentrationhumification process for long time, the consequent formulation, after mixing with other constituents and supplements of the highest quality profile, of multiple fertilizers capable of satisfying the more diverse and difficult cultivation needs.

The company is always thriving for giving the best under all circumstances and we believe to make history by maintaining high quality of our products and it’s our effort that our clients surely get the good experience by being part of our agriculture family and we wish our every endeavor towards developing our products will continue growing this family worldwide.

About products

The entire range of products therefore includes the most qualified choice of soil improvers, organic-mineral and corrective fertilizers, available in liquid, powder and granule forms. In addition, soils and complementary items are produced for hobby gardening, as well as cultivation substrates for professional gardening. Our Production Unit for organic fertilizers is modern conception, has all the safeguards for the protection of the environment and cutting-edge technologies.



Products Action and Advantages

“**BVM AGRO TRADE**” Organic fertilizers and soil improvers, thanks to our innovative production process and selected raw materials, provide important agronomic and economic advantages for the farmers as mentioned below:

- 🍃 High and balanced nutritional intake (nitrogen phosphorus, potassium and trace elements).
- 🍃 Increase of organic matter and beneficial microorganisms in the soil.
- 🍃 Gradual release of elements, so that nutrients are available with a rhythm that ensures the optimal absorption by the plant.
- 🍃 Decrease of nitrogen loss for leaching.
- 🍃 Increase of cationic exchange capacity of soils.
- 🍃 Improved solubility of oligos such as iron, zinc and manganese.
- 🍃 Increased buffer capacity of soils (better ph for a plants growth).
- 🍃 Optimum humic coefficient (high production of humus).





Brahmastra (DAP & NPK Substitute)

Organic Fertilizer + Supporting elements (Zinc-Copper-Magnesium-Sulfur-Boron), best substitute for Chemical DAP & NPK Fertilizers.

- 🌿 High quality Bentonite, Bone meal powder, Sea weed Extract, Cow Urine, Wormy wash and many more natural mineral elements are source of our organic product.
- 🌿 Availability of natural lime in ample proportion reduces acid from soil which helps soil to turn softer, this increases maximum seeds germination ratio.
- 🌿 Wormy wash is a best natural element, very essential for increasing the fertility capacity of land and also recovers damaged areas of soil done due to excess use of chemical fertilizers.

Main Elements :

- 🌿 **N** : Nitrogen is so vital because it is a major component of chlorophyll, the compound by which plants use sunlight energy to produce sugars from water and carbon dioxide (i.e., photosynthesis). It is also a major component of amino acid, the building blocks of proteins.
- 🌿 **P** : Phosphorus (P) is vital to plant growth and is found in every living plant cell. It is involved in several key plant functions, including energy transfer, photosynthesis, transformation of sugars and starches, nutrient movement within the plant and transfer of genetic characteristics from one generation to the next.
- 🌿 **K** : Potassium is associated with the movement of water, nutrients and carbohydrates in plant tissue. It's involved with enzyme activation within the plant, which affects protein, starch and adenosine triphosphate (ATP) production. ... Other roles of K

Product Action & Benefits :

- 🌿 Results on crops & plants can be seen within 5 days of application, effects of contents lasts for 90 days in the soil.
- 🌿 Granules will slowly dissolve in soil and will totally dissolve by 90 days from the day of application.
- 🌿 The Bentonite clay feature of holding moisture for longer time helps plant to get water in situation like drought.

Application :

Soil application, Applicable at the time of Sowing, flouing & to increase fruiting.

Dosage:

- 50 kg for per acre of land while Sowing.
- 15 kg while flouing.
- 10 kg to increase fruiting.

Product Color : Black & Brown

Composition

SEAWEED	7 %
COW URINE ARC	5 %
AMINO ACID	3 %
BONE MEAL POWDER	38 %
SEAWEED EXTRACT	3 %
HUMIC	4 %
WORMY WASH	3 %
BENTONITE/DOLOMITE	37%
W/W-100 %	

Available Packing :

50 kg white plain bag & 50 kg Company branded bag.

Granule Size : 2 to 3 mm



Deluxe (Crop Booster + Growth Promoter)

Organic Fertilizer + Supporting elements (Zinc-Copper-Magnesium-Sulfur-Boron), best substitute for Chemical DAP & NPK Fertilizers.

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Product Action & Benefits :

- Results on crops & plants can be seen within 5 days of application, effects of contents lasts for 90 days in the soil.
- Granules will slowly dissolve in soil and will totally dissolve by 90 days from the day of application.
- The Bentonite clay feature of holding moisture for longer time helps plant to get water in situation like drought.

Application :

Soil application, Applicable at the time of flouring & to increase fruiting.

Dosage:

25 to 30 kg for per acre flouring & fruiting.

Available Packing :

50 kg white plain bag &
25 kg Company branded bag.

Composition

BONEMEAL POWDER	33 %
HUMIC	8 %
SEAWEED	7 %
DOLOMITE	7 %
NEEM WOOD ASH	5 %
COW URINE ARC	5 %
WORMY WASH	4 %
MOLASSES	3 %
BENTONITE	28 %

W/W-100 %

Product Color : Black & Brown

Granule Size : 1 to 2 mm



BVM PROM (Phosphate Rich Organic Manure) **Phosphorus + Nitrogen & Organic Carbon**



COMPOSITION

Moisture	25 %
C : N Ratio	20:1 %
N (T)	0.4 %
P (T)	10.4 %
Total Organic Carbon	7.9 %

- Phosphate rich organic manure is a type of fertilizer used as an alternative to diammonium phosphate and single super phosphate.
- Phosphorus is required by all plants but is limited in soil, must be added to soil for the extensive plant growth that is desired for crop production. Phosphorus was first added as a fertilizer in the form of single super phosphate in the mid-nineteenth century, following research at Rothamsted Experimental Station in England.
- Phosphate rich organic manure is produced by co-composting high-grade (32% P₂O₅ +/- 2%) rock phosphate in very fine size (say 80% finer than 54 microns).
- Research indicates that this substance may be a more efficient way of adding phosphorus to soil than applying chemical fertilizers.

Main Elements :

Phosphorus, Nitrogen, Mono-Calcium Phosphate.

Product Action & Benefits:

- It supplies phosphorus to the second crop planted in a treated area as efficiently as the first, and that it can be produced using acidic waste solids recovered from the discharge of biogas plants.
- Phosphorus dissolution in the soil is most favorable at a pH between 5.5 and 7. Ions of aluminum, iron, and manganese prevent phosphorus dissolution by keeping local pH below 5.5, and magnesium and calcium ions prevent the pH from dropping below 7, preventing the release of phosphorus from its stable molecule.
- Micro-organisms produce organic acids, which cause the slow dissolution of phosphorus from rock phosphate dust added to the soil, allowing more phosphorus uptake by the plant roots.

Application : Soil application, Applicable at the time of Sowing.

Dosage :

50 kg for per acre of land while Sowing.

Available Packing :



50 kg white plain bag &
50 kg Company branded bag

Product Color : Black

Granule Size : 2 to 3 mm



BVM Potash Gold (Bio Potash) (12 To 18% Organic Potash)




-  Bio fertilizer based on a selective strain of potash mobilizing bacteria, which mobilizes the unavailable potassium (potash) present in soil into plant utilizable form.
-  Bio Potash Granules is basically made from Neem wood ash, Molasses and sea base proteins. It's the best organic source of potash to any crop or tree. Application of Bio Potash gives tremendous growth to all kind of crops & trees.

NATURAL CONSTITUENTS USED IN PRODUCTION

NEEMWOOD ASH	7%
MOLASSES	4%
POTTASSIUM HUMATE	5%
SEAWEED EXTRACT	3%
DOLOMITE	20%
BENTONITE	61%
W/W	100%

Main Elements : Neem wood ash, Molasses, sea based proteins.

Product Action & Benefits:

-  Potash contains soluble potassium, making it an excellent addition to agricultural fertilizer.
-  It ensures proper maturation in a plant by improving overall health, root strength, disease resistance, and yield rates.
-  In addition, potash creates a better final product, improving the color, texture, and taste of food.

Application :

Potash is mainly used for direct soil application. It can be used for seed treatment also. Apply in wet soil as basal dose along with organic manure and refresh it periodically along with organic manure.

Applicable after 40 days of crop germination and for plant after flowering.

Dosage :

50 kg for per acre of land.

Available Packing :

50 kg white plain bag &
50 kg Company branded bag

Product Color : Black & Brown

Granule Size : 2 to 3 mm

PRIME BOOSTER

(Black Bentonite Powder)



- Plant growth promoters in powder form, this speedup the growth of crop and maintain such elements in soil which help plant to stay green and healthy.
- The common plant cell types are meristematic cells, parenchyma cells, collenchyma cells, sclerenchyma cells, and reproductive cells, all of them are maintained strong to fight all kind of climatic and chemical side effects.
- Plant cells in a tissue communicate by plasmodesmata. They are microscopic channels that link plant cells by thin strands, Prime Booster facilitate transport between individual plantcells.

Biological Importance of Prime Booster :

- Plant cells are important as part of the biotic component of an ecosystem. They are the primary producers on which non-autotrophic organisms rely upon as a source of nutrients and organic matter. Fibers (e.g. phloem fibers) are collected for their commercial value. They are marketed as jute, hemp, flax, ramie, rattan, and kenaf. They also produce compounds that have medicinal and industrial value.

Main Elements :

- Vachellia nilotica, Ascophyllum nodosum, Potassium Humate Amino acid, wormy wash, Cow urine and many more.

Product Action & Benefits :

- In addition to supplying nutrients, it also acts as a soil conditioner.
- It actually makes up a significant percentage of brown kelp's mass, and is responsible for helping give the plant rigidity while submerged in seawater.
- It play important roles in plant growth and development, regulating diverse processes such as cell elongation, cell division, photo morphogenesis, xylem differentiation, and reproduction as well as both a-biotic and biotic stress responses.

Application : Soil Application

Dosage :

100 kg for per acre of land.

Available Packing :

50 kg white plain bag &
50 kg Company branded bag

Product Color : Black

Granule Size : Powder Form



Prime Zyme (Humic + Amino + Seaweed)

Organic Fertilizer + Supporting elements (Zinc-Copper-Magnesium-Sulfur-Boron), best substitute for Chemical DAP & NPK Fertilizers.

- 🌿 Prime Zyme is biological active constituents derived from organic fraction of Humic, Amino & Seaweed; these contents have inherently present essential nutrients with natural plant growth substances required at crucial stages of plant development.
- 🌿 It also chelate harmful toxins in the soil, preventing them from entering the plant. This benefit is particularly important in today's soil environments, where countless toxins have been introduced over many years, namely pesticides and heavy metals.
- 🌿 It's a comprehensive blend of enzymes and biocatalysts in a dry-encapsulated formulation that can be applied at any stage of plant growth. It will degrade and convert dead plant matter into readily available nutrients that keep the plant robust.

Main Element :

- 🌿 **Humic** : Humic acid is derived from leonardite shale and is among the most concentrated organic material available. Elemental analysis of humic acid has shown it to consist largely of carbon and oxygen (about 50% and 40% respectively).
- 🌿 **Amino** : Amino acids are organic compounds that contain amino and carboxylate functional groups, along with a side chain specific to each amino acid.
- 🌿 **Seaweed** : "Seaweed" is the common name for countless species of marine plants and algae that grow in the ocean as well as in rivers, lakes, and other water bodies.

Product Action & Benefits :

- 🌿 It promotes antioxidant activities which are metabolites and enzymes which seek out free radical molecules and protect plants from damage.
- 🌿 Hormonal activities are promoted in plants, this helps regulate a plant's development and its response to its surrounding environment.
- 🌿 A quick improvement can be seen in soil fertility and microbial activity which increases nutrient uptakes. Also suppresses disease, heat stress and frost damage.
- 🌿 Improvement in color, preserves the flavor of fruits as natural and best facilitates plant to generate own proteins and increase the crop resistance power against adverse weather conditions.
- 🌿 Stimulates cell elongation & promotes increase in yield on fruits at huge level.

Application : Soil application, Applicable at the time of flowering & to increase fruiting.

Dosage :

50 kg for per acre of land while Sowing.

Product Color : Z Black

Available Packing :

50 kg white plain bag &

10 kg Bucket & 50 kg Drum

Granule Size : 10 x 20

12 x 25

16 x 35

Black Diamond Shiny Balls



- Humic & Amino acid uniform balls are used for agro purposes in soil application as a result of which the crops will be free from insects and it can also be used in place of insecticides & pesticides. Research and study shows that this product can increase crop yield by 10-20% can be used in any crops.
- It Builds blocks of all proteins. Proteins comprise not only structural components such as muscle, tissue and organs, but also enzymes and hormones essential for the functioning of all living things.

Main Elements : Humic, Amino, Seaweed & Organic Carbon.

Product Action & Benefits :

- Humic acid can retain water to preserve soil moisture ability, promote the NPK efficacy and stimulate the root growth, at the same time decrease occurrence of blight, root rot and club diseases, etc.
- The rich contained NPK and trace elements can help plants have a healthy growth and quality yield, it reduce the pesticide using at the same time.
- Seaweed is a broad spectrum fertilizer that is rich in beneficial trace minerals and hormones that stimulate plant growth. Seaweed is high in carbohydrates which are essential building blocks in growing plants, and low in cellulose so it breaks down readily. Seaweed shares no diseases with land plants.
- Soil organic carbon (SOC)—the black and broken-down component of soil organic matter (SOM)—is the structural basis for healthy soil, and also the key to long-term soil fertility. Richer soils have more carbon, and over-exploited or arid soils are carbon-depleted.
- This kind of fertilizers boosts the proliferation of fungi responsible for plants to take advantage of nutrients. Thus, organic fertilizers improve soil structure, help to retain nutrients, allow carbon fixation in the substrate and enhance the ability of the crop to absorb water.

Available content wise grade :

- Humic 20% (Water Solubility 50%)
- Humic 25% (Water Solubility 60%)
- Humic 35% (Water Solubility 70%)
- Humic 50% (Water Solubility 100%)
- Humic 7% (Slow Release)
- Humic 10% (Slow Release)
- Humic 15% (Slow Release)

Specification

MOISTUR	5% max
pH	7.0-8.0
WATER SOLUBLE	92%
SIZE	3-4mm
ODOR (SMELL)	Protein

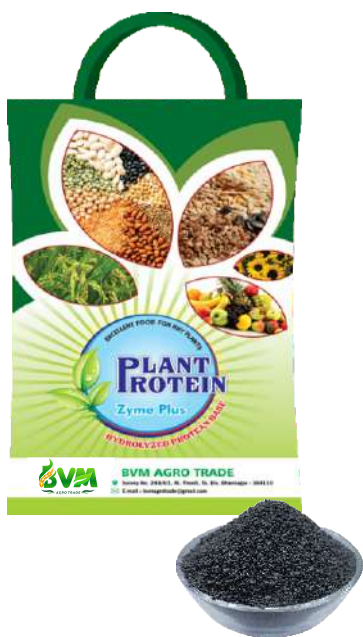
Dosage : 1 to 5 kg per acre as per formulation value quantity of application varies.

Available Packing :

- 50 kg white plain bag
- 1kg pouch & 5kg jar with printed

Product Color : Z Black

Bvm Plant Protein



- Plant protean Nitrobenzene is a granule which has been covered with an exclusive formula of both Humic Acid along with High fulvic content. The Seaweed such as Sargassum, Ascophyllum which has been acquired from diverse bio - nutrients and varied botanical derived Plant Growth Promoters are utilized to attain the most finest and optimal vegetative production.
- It is considered quite rich in a variety of mineral and organic elements which are much needed for the purpose of plant growth and also increase the level of soil ventilation; this has enhanced water holding ability along with minimum level of soil erosion.

Main Elements :

Dolomite, Cow Urine, Amino acid, Seaweed extract, Humic acid, Wormy wash, Bentonite, Nitrobenzene.

Product Action & Benefits :

- It can help boosts the high cat-ion exchange capability, which can further assists in chelating plant food elements and also releasing them as per needs and requirement of various plants.
- It helps to sustain the level of fertilizers surrounding the roots and then releases them to the plants when they are much needed.
- It was encouraging the growth of the roots and also promotes the uptake of various essential nutrients.
- Plants are aided along with roots to consume essential minerals like P, K, Ca, Mg, Mn, Fe, Cu, and Zn. Stimulates ratio of respiration of seedling which can further result in even, consistent and quicker germination, even under very extreme conditions such as drought.
- Plants are safe guarded from Chlorosis and further enhances the process of photosynthesis, which help results in higher level of vegetative growth and also optimal crop yield.

Application : Soil application

Dosage :

10 kg per acre

Available Packing :

50 kg white plain bag &
10 kg Nonwoven bag

Product Color : Z Black

Granule Size : 10 x 20
12 x 25
16 x 35



Nourish More

- 🌿 A uniform combination humate, fulvate, various micro elements, minerals and vitamins.
- 🌿 Various field tests, crop cycle tests and research done to prove effectiveness of Nourish More.

Soil Benefits :

- 🌿 Boost Buffering capacity of soil
- 🌿 Essential for healthy soil and an effective soil enhancer.
- 🌿 Raise Moisture retention capacity
- 🌿 Remediate radiation & other toxins in soil.

Roots & Crop Cycle Benefits :

- 🌿 Regulates PH in acidic or alkaline conditions.
- 🌿 Triggering rooting resulting in increased nutrient uptake
- 🌿 Increases Microbial and Mycorrhizal activity.
- 🌿 Accelerate seed germination and increase crop yield.
- 🌿 Maximise chelation of plant nutrients.

Leaf & Fruit benefits :

- 🌿 Maximise Photosynthesis and increase cell division
- 🌿 Healthier foliage and fruit appearance
- 🌿 Thicker, enlarges and balances the leaf growth

Recommended Dosage :

Foliar Application : 1-2 ML / 15 LTR OF WATER(PUMP)

Drip Irrigation : 1 LTR Per Acre

Seed Treatment : 15-20 ML / 1 Kg of seed

Application :

1 LTR per acre in difference of every 15-20 days starting from seed to fruit stage.

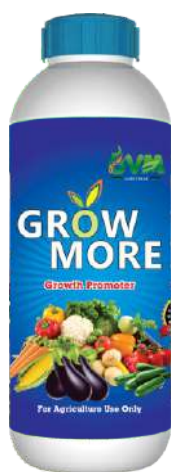
Composition : 20% Dry basis total dissolve solid agro chemicals w/w to prepare 100% Net formulation, which includes Humic Acid, Alginic acid, Fulvic acid, Micro Elements & PGR traces.

Product Color : Brown

Available Packing :

1 Ltr. Bottle
500 ml. Bottle
250 ml. Bottle

SHAKE WELL BEFORE USE.



Grow More

- 🌿 An extraction from marine seaweed and chelated microelements which contains bioactive ingredients alginic acid, betaine, mannitol, iodine and alginic polyphenol etc.
- 🌿 Various field tests , crop cycle tests and research done to prove effectiveness of Grow More.

Soil Benefits :

- 🌿 Raise Moisture retention and boost buffering capacity of soil.
- 🌿 Remediate radiation & other toxins in soil.

Roots & Overall Growth:

- 🌿 Avail the protein synthesis and chlorophyll production of crops.
- 🌿 Enhance the anti-stress and anti diseases capacity.
- 🌿 Accelerate seed germination and increase crop yield.
- 🌿 Increase yield and improve quality significantly.
- 🌿 Maximise Photosynthesis and increase cell division

Leaf & Fruit benefits :

- 🌿 Obtain bigger and well-shaped fruits,
- 🌿 increase the content of sugar and vitamins in fruits,
- 🌿 Leaves become green and thick fast.
- 🌿 Improve Blossom and Fruit set
- 🌿 Increase the size and weight vegetables
- 🌿 Growmore is specifically designed to perform best results in vegetable crops.

Recommended Dossage :

Foliar Application : 1-2 ML / 15 LTR OF WATER(PUMP)

Drip Irrigation : 1 LTR Per Acre

Seed Treatment : 15-20 ML / 1 Kg of seed

Application :

1 LTR per acre in difference of every 15-20 days stating from seed to fruit stage.

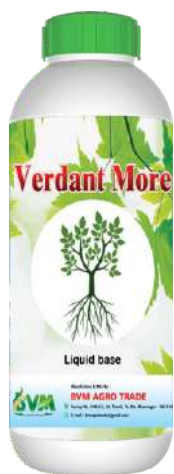
Composition : 20% Dry basis total dissolve solid agro chemicals w/w to prepare 100% Net formulation, which includes Seaweed Extract , Fulvic acid, Alginic Acid, Minerals ,Micro Elements & PGR traces.

Product Color : Brown

Available Packing :

1 Ltr. Bottle
500 ml. Bottle
250 ml. Bottle

SHAKE WELL BEFORE USE.



Verdant More

- Verdant more is of an amine group, a carboxylic acid group and a side chain that varies between different amino acids and high quality plant stimulants.
- Various field tests , crop cycle tests and research done to prove effectiveness of Verdant More.

Roots & Overall Growth:

- Improve absorption rate and transport rate of microelements in plants.
- Promote biological nitrogen fixation and protein synthesis
- Avail the protein synthesis and chlorophyll production of crops.
- Quickly correct the present and potential nutrient deficiency disease.
- Accelerate seed germination and increase crop yield.
- Increase yield and improve quality significantly.

Leaf & Fruit benefits :

- Deepen Leaf colour , enhance light absorption capacity.
- Improve Wax layer thickness and gloss of leaf.
- Obtain bigger and well-shaped fruits,
- increase the content of sugar and vitamins in fruits,
- Improve Blossom and Fruit set
- Increase leaf photosynthetic efficiency.

Recommended Dossage :

Foliar Application : 1-2 ml / 15 litter of water pump.

Drip Irrigation : 1 litter per acre.

Seed Treatment : 15-20 ml / 1 kg of seeds.

Application :

1 litter per acre in difference of every 15-20 days starting from seed to fruit stage.

Net content : 1 litter

Composition : 20% Dry basis total dissolve solid agro chemicals w/w to prepare net formulation, which includes Soya Amino Acid, Fulvic Acid, Enzyme, Minerals, Micro Elements and PGR traces.

Product Color : Brown

Available Packing :

1 Ltr. Bottle
500 ml. Bottle
250 ml. Bottle

SHAKE WELL BEFORE USE.

Our Vision & Missoon

- 👁️ The aimed market is certainly still used to conventional productions, but already expresses appropriately stimulated and trained desire for innovation and respect for the ecosystem. In short, the sustainability of agricultural production from an economic, agronomic and environmental point of view is the starting and finishing point of **BVM AGRO TRADE**.
- 🎯 To date, the market segments, both nationally and internationally, served by **BVM AGRO TRADE** is made up of agricultural pharmacies, agricultural consortia, horticulturalists, garden centers, distributors of household and garden items, large organized and specialized distribution, hardware wholesalers and retailers of technical means for agriculture, large farms. Aiming at the technological and ecological content of the fertilizers produced in order to maximize plant well-being and the protection of the environment; this is the mission that the company has always achieved.

Safety Instructions :

Keep safety while using products, wash hands after usage, avoid touching face & eyes, and keep away from children.

“It is impossible to have a healthy and sound society without a proper respect for the soil.”



BVM AGRO TRADE

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